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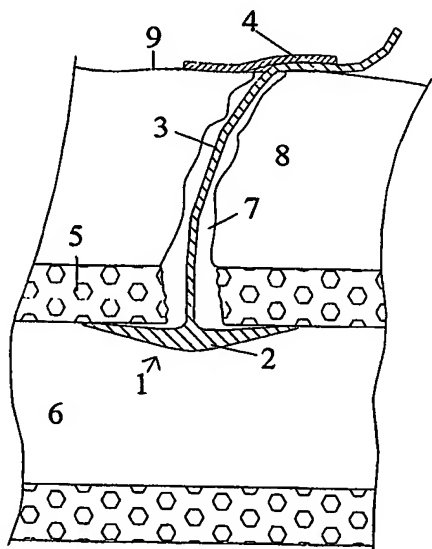
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(54) Title: **WOUND CLOSURE AND SEALING DEVICE**



(57) Abstract: The present invention relates to a sealing device (1; 11; 21; 31) for sealing a puncture in a vessel. The sealing device comprises a sealing element (2; 12; 22; 32) configured to be placed against a wall of the vessel and to seal the puncture in the vessel by contacting the vessel wall, and an elongated member (3; 13; 23; 33) connected to the sealing element and configured to extend in an incision canal leading to the puncture in the vessel. According to the invention, the elongated member, which can be in the form of a suture, filament, multifilament or a flexible stem, comprises a haemostatic material that stops or reduces secondary bleeding in the incision canal.

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